



**United States Patent** [19]  
**Billiar et al.**

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- [54] **ISOLATED HUMAN INDUCIBLE NITRIC OXIDE SYNTHASE**
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**Related U.S. Application Data**

- [62] Division of Ser. No. 314,917, Sep. 28, 1994, Pat. No. 5,468,630, which is a continuation of Ser. No. 981,344, Nov. 25, 1992, abandoned.
- [51] **Int. Cl.**<sup>6</sup> ..... **C12N 9/02; C12N 15/53; C12N 15/70**
- [52] **U.S. Cl.** ..... **435/189; 435/69.1; 435/69.7; 435/252.3; 435/320.1; 536/23.2; 935/14; 935/29; 935/72**
- [58] **Field of Search** ..... **435/191, 192, 435/189, 69.1, 252.3, 69.7; 536/23.2, 23.4**

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[57] **ABSTRACT**

A human tissue inducible nitric oxide synthase cDNA clone is disclosed. A process for preparing this cDNA clone coding for human tissue inducible nitric oxide synthase and for expressing the human tissue inducible nitric oxide synthase protein are provided.

**11 Claims, No Drawings**